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LUI	School code
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	Book of books used
External assessment 2024	
	Question and response book

Psychology

Paper 1

Time allowed

- Perusal time 10 minutes
- Working time 90 minutes

General instructions

- · Answer all questions in this question and response book.
- QCAA-approved calculator permitted.
- Planning paper will not be marked.

Section 1 (20 marks)

• 20 multiple choice questions

Section 2 (28 marks)

• 10 short response questions



DO NOT WRITE ON THIS PAGE

THIS PAGE WILL NOT BE MARKED

Section 1

Instructions

- This section has 20 questions and is worth 20 marks.
- Use a 2B pencil to fill in the A, B, C or D answer bubble completely.
- Choose the best answer for Questions 1–20.
- If you change your mind or make a mistake, use an eraser to remove your response and fill in the new answer bubble completely.

	А	В	С	D
Example:		\bigcirc	\bigcirc	\bigcirc

	А	В	С	D
1.	\bigcirc	\bigcirc	\bigcirc	\bigcirc
1. 2. 3. 4. 5.	\bigcirc	\bigcirc	\bigcirc	\bigcirc
3.	\bigcirc	\bigcirc	\bigcirc	\bigcirc
4.	\bigcirc	\bigcirc	\bigcirc	\bigcirc
	\bigcirc	\bigcirc	\bigcirc	\bigcirc
6. 7.	\bigcirc	\bigcirc	\bigcirc	\bigcirc
7.	\bigcirc	\bigcirc	\bigcirc	\bigcirc
8. 9.	\bigcirc	\bigcirc	\bigcirc	\bigcirc
	\bigcirc	\bigcirc	\bigcirc	\bigcirc
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19.	\bigcirc	\bigcirc	\bigcirc	\bigcirc
20.	\bigcirc	\bigcirc	\bigcirc	\bigcirc

Ensure you have filled an answer bubble for each question.

Section 2

Instructions

- Write using black or blue pen.
- If you need more space for a response, use the additional pages at the back of this book.
 - On the additional pages, write the question number you are responding to.
 - Cancel any incorrect response by ruling a single diagonal line through your work.
 - Write the page number of your alternative/additional response, i.e. See page ...
 - If you do not do this, your original response will be marked.
- This section has 10 questions and is worth 28 marks.

QUESTION 21 (3 marks)

Describe the learned fear response and identify the conditioned and unconditioned stimuli in Watson and Rayner's (1920) 'Little Albert' experiment.

QUESTION 22 (4 marks)

Identify the two divisions of the autonomic nervous system and describe their functions.

Division:
Description:
Division:
Description:
QUESTION 23 (1 mark)
Contrast the effects of glutamate and gamma-amino butyric acid (GABA) on neurons.

QUESTION 24 (3 marks)

This question refers to Buss et al.'s (1990) investigation of mate preferences across 37 cultures. The investigation found clear sex differences in mate preference that were shared by most cultures.

Describe evolutionary theories of attraction with reference to this finding.

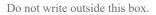
QUESTION 25 (1 mark)

Describe the role of the spinal cord in spinal reflexes.

QUESTION 26 (4 marks)

This question refers to the investigation by Haney, Banks and Zimbardo (1973).

Infer the variable affecting the behaviour of each group, providing one example of an affected behaviour for each group.



QUESTION 27 (1 mark)

Describe the process of transduction in visual perception, with reference to the function of photoreceptors.

QUESTION 28 (7 marks)

a) Provide an example of stimulus generalisation in operant conditioning.

b) Explain the use of negative reinforcement, positive reinforcement and punishment in operant conditioning. Provide one example of each.

[6 marks]

[1 mark]

QUESTION 29 (2 marks)

Explain the formation of gender roles from the perspective of social learning theory. Use an example of primary socialisation in your response.

QUESTION 30 (2 marks)

Describe the role of the hippocampus in memory formation and storage.

END OF PAPER

ADDITIONAL PAGE FOR STUDENT RESPONSES

ADDITIONAL PAGE	FOR	STUDENT	RESPONSES
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ADDITIONAL PAGE FOR STUDENT RESPONSES

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	ADDITIONAL PAG	E FOR	STUDENT	RESPONSES
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ADDITIONAL PAGE FOR STUDENT RESPONSES

References

Question 21

Watson, JB & Rayner, R 1920, 'Conditioned emotional reactions', Journal of Experimental Psychology, vol. 3, no. 1, pp. 1–14.

Question 24

Buss, DM, Abbott, M, Angleitner, A, Asherian, A, Biaggio, A, Blanco-Villasenor, A, Bruchon-Schweitzer, M, Ch'U, HY, Czapinski, J, Deraad, B, et al. 1990, 'International preferences in selecting mates: A study in 37 cultures', Journal of Cross-Cultural Psychology, vol. 21, no. 1, pp. 5-47.

Question 26

Haney, C, Banks, WC & Zimbardo, PG 1973, 'A study of prisoners and guards in a simulated prison', Naval Research Review, vol. 30, pp. 4–17.

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